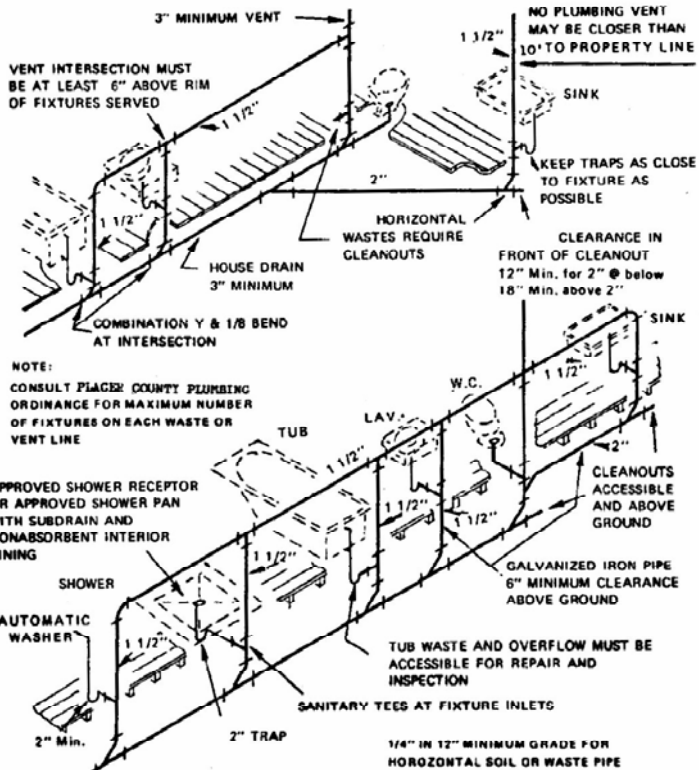


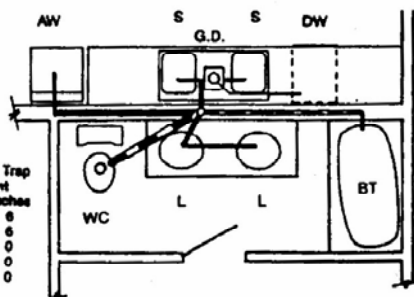
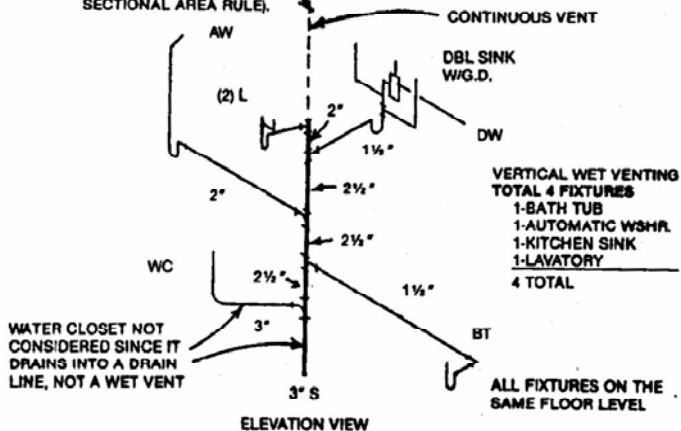
DETAILS



TYPICAL PLUMBING LAYOUT

Wet venting is limited to vertical drainage piping receiving the discharge from the trap arm of one (1) and two (2) fixture unit fixtures that also serve as a vent for not to exceed four (4) fixtures. All wet vented fixtures shall be on the same floor level; provided further, that fixtures with a continuous vent discharging into a wet vent shall be on the same floor level as the wet vented fixtures.

2" VENT (MINIMUM REFER
TO U.P.C. CH. 5
FOR AGGREGATE CROSS
SECTIONAL AREA RULE).

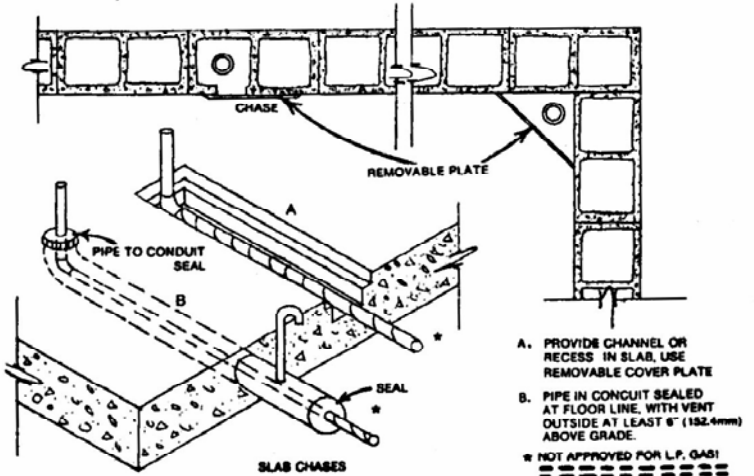


VERTICAL WET VENTING

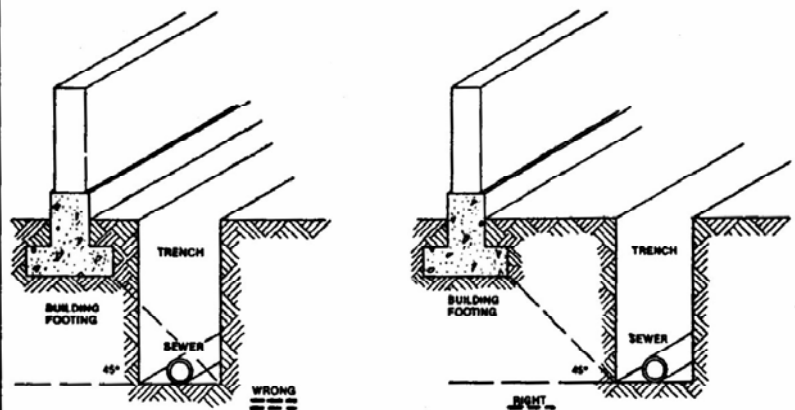
No gas piping shall be installed in or on the ground under any building or structure and all exposed gas piping shall be kept at least six (6) inches (152.4mm) above grade or structure.

Concealed, unprotected gas piping may be installed above grade in approved recesses or channels.

Exception: When necessary due to structural conditions, approved type gas piping may be installed in other locations when permission has first been obtained from the Administrative Authority.



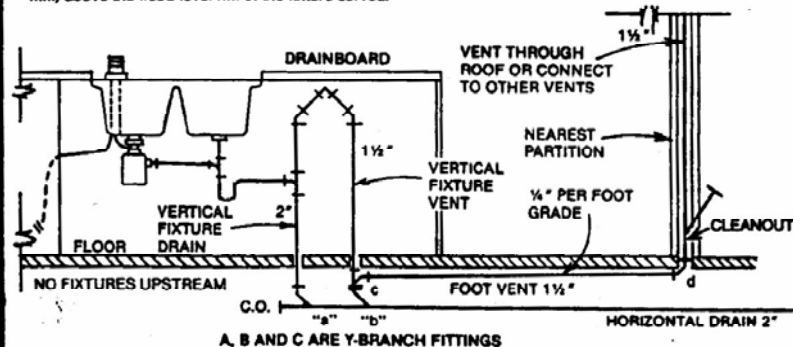
CONCEALED GAS PIPING



PLUMBING IN TRENCH

Traps for island sinks and similar equipment shall be roughed in above the floor and may be vented by extending the vent as high as possible, but not less than drain board height. The vent is then returned downward and connected to the horizontal sink drain immediately downstream from the vertical fixture drain.

The returned vent shall be connected to the horizontal drain through a Y-branch fitting, (see "b") and shall in addition be provided with a foot vent taken off the vertical fixture vent by means of a Y-branch fitting immediately below the floor. This foot vent extends to the nearest partition and thence through the roof to the open air, or may be connected to other vents at a point not less than (6) inches (152.4 mm) above the flood level rim of the fixture served.



SPECIAL VENTING FOR ISLAND FIXTURE

PLACER COUNTY BUILDING DEPARTMENT

**SOURCE: IAPMO, UPC
ILLUSTRATED TRAINING
MANUAL 1991 EDITION
Rev. DATE: August 14, 1992**